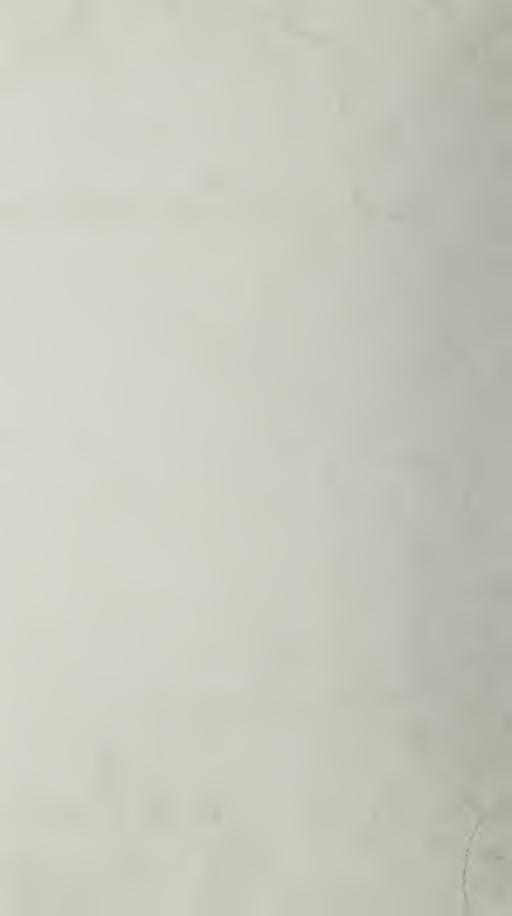
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BOROUGH OF CHELMSFORD

ULLI () CHIZZ PRSI



ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE

Year ended 31st December, 1953

MERVYN THOMAS, M.D., B.Sc., D.P.H., M.R.San.I.

Medical Officer of Health.

Area Medical Officer, Mid-Essex.

Divisional School Medical Officer, Mid-Essex.

Medical Officer, Isolation Hospital.



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BOROUGH OF CHELMSFORD.

PUBLIC HEALTH COMMITTEE OF THE BOROUGH.

Chairman:

HIS WORSHIP THE MAYOR ALDERMAN W. W. FARTHING

Vice-Chairman:

COUNCILLOR C. VERDULT.

Members:

ALDERMAN A. E. HODGE (appointed 28-10-53).

ALDERMAN F. C. LANGTON, O.B.E.

ALDERMAN H. WRIGHT, M.B.E.

COUNCILLOR W. S. BAKER.

COUNCILLOR MRS. M. M. DAVIES.

COUNCILLOR W. DOBIE.

COUNCILLOR MRS. M. E. EDWARDS (resigned 19-10-53).

COUNCILLOR W. C. S. HOLBERTON.

COUNCILLOR R. J. HURST.

COUNCILLOR G. W. MATHER.

COUNCILLOR MRS. E. O. A. PRIMMER.

COUNCILLOR H. PRYCE.

COUNCILLOR P. M. REYNOLDS.

COUNCILLOR T. A. RICE.

COUNCILLOR F. L. RICHARDSON.

COUNCILLOR F. C. B. WARD.

PUBLIC HEALTH OFFICERS OF THE BOROUGH.

Medical Officer of Health:

J. MERVYN THOMAS, M.D., B.Sc., D.P.H., M.R.San.I.

Clerk:

Mrs. G. BUNN.

Chief Sanitary Inspector:

R. F. WYNN, C.R.S.I., M.S.I.A.

Sanitary Inspectors:

E. ALTY, C.R.S.I., M.S.I.A.

H. FIELD, C.R.S.I., M.S.I.A.

R. PRICHARD, C.R.S.I., M.S.I.A.

Sanitary Inspector's Department:

Clerks:

S. V. EDWARDS

T. H. CARTER

Veterinary Inspector (part-time):

MR. H. G. McSHANE, M.R.C.V.S.

75, Springfield Road, Chelmsford.

1st July, 1954.

ANNUAL REPORT, 1953.

Ir. Mayor, Ladies and Gentlemen,

I am presenting this Annual Report of the Medical Officer of Health for the ear 1953 on behalf of the late Dr. J. Mervyn Thomas, who died on the 23rd February, 954.

As, however, I took no part in the work for the year under review I only propose make a few brief comments on some of the more salient aspects arising out of the ear's statistics.

The year was particularly noteworthy for an outbreak of Poliomyelitis which coursed in the Borough. The total number of confirmed cases was 19, and there ere three deaths.

These nineteen cases were part of a general increase in the incidence of Poliomyelitis hich was occurring in other parts of England and Wales during 1953. The comarative figures for this Borough for 1952 were 5 with one death, and for 1951 were with one death.

There were 50 notified cases of Infective Hepatitis during the year, the comarative figures for 1952 and 1951 being 3 and 2 respectively.

This disease, although of a minor character, is troublesome owing to its tendency persist in a locality for several months, with two seasonal peaks of incidence in utumn and Spring. It is usually spread by close person to person contact, and usequently preventive measures are mainly based on the application of strict resonal hygiene among all the members of the household where a case of this disease curs.

Measles and Whooping Cough were very prevalent during 1953, there being 1,005 ptified eases of Measles and 294 notified eases of Whooping Cough. Comparative gures for 1952 were Measles 120, and Whooping Cough 39.

There were 22 cases of Puerperal Pyrexia notified during the year in contrast th only 2 in 1952. Most of these cases occurred in St. John's Hospital, and were thing more than a slight temporary rise of temperature during the lying-in period hich, owing to the strictness of the Regulations, must nevertheless be notified. There however a beneficial aspect arising from this in that it inevitably focuses attention the condition, and causes enquiries to be made with consequently a tightening of all necessary precautionary measures.

I am, Mr. Mayor, Ladies and Gentlemen,

Your obedient Servant,

J. L. MILLER WOOD,

ACTING MEDICAL OFFICER OF HEALTH.

Circular (M.O.H.)

INFANT MORTALITY.

Appended is a list of all figures of Infant Mortality, under one year of age, of all infants per 1,000 live births, since the year 1945.

Infant Mortality, 1945-1953.

1945	 	 	45.45
1946	 	 	54.28
1947	 	 	25.97
1948	 		29.27
1949	 	 	19.93
1950	 	 	25.09
1951		 	28.22
1952			16.72
1953	 	 	11.18

CIRCULARS, ETC., RECEIVED DURING THE YEAR, 1953.

Circular.	N	Tumber.	Title.
Ministry of Food Circular		3/53	Milk and Dairies Regulations, 1949 Approved Oxidising and Presera tive Agents.
Ministry of Health Circular		2/53	 Annual Reports of Medical Officer of Health for 1952. Review of Certain Appointment of Medical Officers of Health.
Ministry of Health Circular	• •	6/53	The Public Health (Infectious Diseases) Regulations, 1953.
Statutory Instrument	• •	No. 229	Notification and Prevention of Infectious Diseases. The Public Health (Infectious Diseases) Regulations, 1953.
Ministry of Health Circular		93222/1/167	National Health Service. Outbread of Communicable Disease Hospital.
General Register Office		4/1953	Annual Reports of Medical Office

of Health, 1952. Vital Statistic

Circular.		Number.		Title.
Ministry of Food Circular		11/53		Milk and Dairies Regulations, 1949. Approved Oxidising and Preserative Agents.
The Central Council for Health Education		_		Six Leaflets on How to Combat Dangers from Food Poisoning.
Ministry of Food Circular	• •	12/53	• •	The Prevention of Nuisance from Blow Flies.
Ministry of Health Memorandum	• •	94117/1/11		National Health Service. Hygiene in Hospital Catering Departments—Food Poisoning.
Royal Sanitary Institute Circular		_		Details of New Examination in the Inspection of Water and Drainage Installations.
lencral Register Office Circular		5/53		Medical Officers of Health Annual Statistics.
finistry of Food Circular		16/53		Clean Catering.
Statutory Instrument	• •	1407		The Salvaged Goods (Revocation) Order, 1953.
linistry of Food Circular		MF.19/53		The Salvaged Goods (Revocation) Order, 1953.
Letter, dated 30-10-53, fro the Clerk of the Coun Council		_		Civil Defence—Radiological Courses for Medical Officers of Health. Reference Ministy of Health Circular 35/52, dated 19th Decem- ber, 1952.
linistry of Health. Copy letter to Town Clerk, dat 28-10-53		_		Clean Food Campaign. New Wall Shect.
inistry of Food Circular	••	MF.23/53	••	The Milk (Special Designation) (Pasteurised and Sterilised Milk) (Amendment) Regulations, 1953.
atutory Instrument		1821/53		The Milk (Special Designation) (Pasteurised and Sterilised Milk) (Amendment) Regulations, 1953.
inistry of Food Circular		MF.24/53		The Milk and Dairies (Amendment) Regulations, 1953.
atutory Instrument	••	1876/53	• •	The Milk and Dairies (Amendment) Regulations, 1953.

STATI	STICS ANI	SCOIA	L CO	ridr	CIONS	OF	THE	AREA.	
Area (in acres)			4,75	5.					
Population, 19)53	}						's estimate Census, 1951	
Number of Infaceording to				53)	11,47	8.			
RATEABLE VAL	UE (1st Apr	il, 1953)	£414	,290.					
Sum Representate (year		t Mareh,	61.6	60					
1953)	••	• •	£1,6	ь о.					
Births.	EXTRA	CTS FRO	OM V	ITAI	STA	TIS	TICS.		
	Cr		Total.		Male.		Female	•	
	Legitimat		604	• •	330	• •	274	Birth Rate	nor 1.00
Live Births	Illegitima	te	22	••	13	٠.	9	of the resident	estimate population
	Totals	* *	626		343		283	mid-1953	16.15.
	Legitimat	e	12		8		4	Rate per	1 000 liv
Still births	Illegitima	te	_	٠.	_		_	and stil	l births-
	Totals		12		8		4	19.17.	
DEATHS			346	••	190		156	Death Rat of the resident —8.93.	
Deaths from Pu	uerperal eau	ses:—							
Puerperal	Sepsis								Nil.
Maternal e	auses								Nil.
Death Rate of	Infants und	er one ye	ar of a	ge :-	_				
All Infants	s per 1,000 l	births							11.18
Legitimate	e Infants pe	r 1,000 lea	gitima	te liv	e bi rt	hs			9.93
Illegitimat	e Infants pe	er 1,000 il	legitin	nate	live bi	irths	3		45.45
Deaths from C	aneer (all ag	ges)							47
Deaths from M	leasles (all a	ges)							Nil.
Deaths from W	Thooping Co	ugh (all a	ges)						Nil.
Deaths from D	iarrhœa, et	e. (under	two ye	ars	of age)		•		Nil.

DEATHS.

DEATHS AT VARIOUS AGES DURING THE YEAR 1953.

Under 1	1-2	2-5	5–15	15–25	25–35	35-45	45-55	55–65	65-75	75+
7	1	2	_	6	13	11	28	63	102	113

DEATHS FROM ALL CAUSES, 1953.

Causes of Death.			Males.	Females.	Total.
Tuberculosis, respiratory			4	2	6
Tuberculosis, other			î	ī	$\frac{\circ}{2}$
Syphilitic disease				î	ī
Diphtheria			_		
Whooping cough				_	_
Meningococcal infections				_	_
Acute poliomyelitis			3		3
Mcasles			_		_
Other infective and parasitic diseases			_	_	_
Malignant neoplasm, stomach			6	3	9
Malignant neoplasm, lung, bronchus			13	_	13
Malignant neoplasm, breast			_	6	6
Malignant ncoplasm, uterus				2	$\overset{\circ}{2}$
Other malignant and lymphatic neoplasms	3		19	13	32
Leukæmia, alcukæmia			_	1	1
Diabetes			1		ī
Vascular lesions of nervous system			23	19	42
Coronary disease angina			29	20	49
Hypertension with heart disease			4	_	4
Other heart disease			17	29	46
Other circulatory disease			4	9	13
Influenza			2	2	4
Pneumonia			10	13	23
Bronchitis	••	•	îš	8	23
Other diseases of the respiratory system			4	Ĭ	5
Ulcer of stomach and duodenum	• •		2	î	3
Gastritis, enteritis and diarrhoea	••				_
Nephritis and nephrosis	••		1	3	4
Hyperplasia of prostate	••		5	_	$\dot{\bar{5}}$
Pregnancy, childbirth, abortion			_	_	_
Congenital malformations		• • •	_	1 00	1
Other defined and ill-defined diseases			18	18	36
Motor vehicle accidents			2		. 2
All other accidents			4	1	5
Suicide		:: 1	3	2	5
Homicide and operations of war			_		_
				1	
Totals			190	156	346

VITAL STATISTICS.

BIRTH-RATES, DEATH-RATES, ANALYSIS OF MORTALITY, MATERNAL MORTALITY AND CASE-RATES FOR CERTAIN INFECTIOUS DISEASES IN THE YEAR 1953.

(Provisional figures based on Quarterly Returns).

		England and Wales	160 County Boroughs and Great Towns (including London)	160 Smaller Towns (Resident Populations 25,000 to 50,000 at 1951 Census)	London Adminis- trative County
		:	Rates per 1,000 H	Iome Population	
Births.					
(4, 233 2 2 42	{	15.5 0.35 22.4 (a)	17.0 0.43 24.8 (a)	15.7 0.34 21.4 (a)	17.5 0.38 21.0 (a)
Deaths.	1				
Typhoid and paratyphoid Whooping cough Diphtheria Tuberculosis Influenza Smallpox Acute poliomyclitis (including polioencephalitis)		11.4 0.00 0.01 0.00 0.20 0.16 0.00 0.01 0.55	12.2 0.00 0.01 0.00 0.24 0.15 0.00 0.01	11.3 	12.5
Notifications (Corrected).					
Paratyphoid fever Meningococcal infection Scarlet fever Whooping cough Diphtheria Erysipelas Smallpox Measles Pneumonia Acute poliomyclitis (including polioencephalitis) Paralytic Non-paralytic Food poisoning		0.00 0.01 0.03 1.39 3.58 0.01 0.14 0.00 12.36 0.84 0.07 0.04 0.24 18.23 (a)	0.00 0.01 0.04 1.50 3.72 0.01 0.14 0.00 11.27 0.92 0.06 0.03 0.25 24.33 (a)	0.00 0.01 0.03 1.44 3.38 0.01 0.13 0.00 12.32 0.76 0.06 0.04 0.24 12.46 (a)	0.01 0.03 1.02 3.30 0.00 0.12 8.09 0.73 0.07 0.03 0.38 28.61 (a

England and Wales	160 County Boroughs and Great Towns (including London)	160 Smaller Towns (Resident Populations 25,000 to 50,000 at 1951 Census)	London Adminis- trative County
	Rates per 1,000	Live Births	
20 0 11	00.0	24.0	04.0
1.1	30.8	0.9	1.1
	and Wales 26.8 (b)	England and Wales Boroughs and Great Towns (including London) Rates per 1,000	England and Wales Wales Boroughs and Great Towns (Resident Populations $25,000 \text{ to}$ $50,000 \text{ at}$ 1951 Census) Rates per 1,000 Live Births

laternal Mortality in England and Wales.

	Intermediate List No. and cause.		Rates per 1,000 Total (Live and Still)Births.	Rates per million women aged 15-44.
115	the puerperium	68 7	0.10 0.01	1
116	Other toxemias of pregnancy and the puerperium	90	0.24	
	Abortion without mention of sepsis or toxæmia	30	0.04	3
119	P	39 125	0.06	4

⁽a) Per 1,000 Total (Live and Still) Births.

⁽b) Per 1,000 related live births.

GENERAL PROVISION OF HEALTH SERVICES

Public Health Officers of the Authority (See Page 2).

LEGISLATION IN FORCE.

Ministry of Health and other Circulars, etc., received during the year are tabulated elsewhere.

Public Services Operating in Chelmsford Provided by the Essex County Council.

Child Welfare Centres.

Essex County Health Services Clinie, Coval Lane, Thursdays, at 2 p.m. Chelmsford

Chelmsford

Ante-Natal Clinies.

Chelmsford and Essex Hospital, London Road, ... Tuesdays, at 2.30 p.m. Chelmsford

Coval Lane, Chelmsford Mondays, at 10 a.m.

Women's Welfare Clinic, Coval Lane, .. 2nd and 4th Thursdays, at 10 a.m. Chelmsford

Tubereulosis Dispensary.

Broomfield Hospital, Chelmsford ... Mondays and Wednesdays, 10 a.m. to 12 noon

Venereal Diseases.

Treatment is available at Chelmsford and Essex Hospital, London Road, Chelmsford.

Minor Ailment Clinie.

Coval Lane, Chelmsford ... Tuesday to Friday, 9-11 a.m.

Doctor attends Fridays

Ophthalmie Clinie.

Coval Lane, Chelmsford Mondays, 2 p.m., Wednesdays, 10 a.m.

Dental Clinie.

Coval Lane, Chelmsford Monday to Friday, 9 a.m. to
4.30 p.m. (by appointment)

Child Guidance Clinie.

146, Broomfield Road, Chelmsford .. By Appointment

Speech Clinic.

Coval Lane, Chelmsford Wednesdays and Fridays, 10 a.m

$Physiotherapy\ Clinic.$

oval Lane, Chelmsford

.. Every Monday, p.m. Second Tuesday, a.m.

First, Third and Fourth Wednesday, a.m.

(By appointment)

Immunisation Clinic.

oval Lane, Chelinsford

Second Monday, 2–4 p.m.

Waterloo Lane Day Nursery.

Admission by application to the Matron.

Physically Handicapped Persons.

As indicated in last year's Report, the Essex Association for the Welfare of the hysically Handicapped has been established at 54, New Street, Chelmsford, where plication can be made by physically handicapped persons requiring assistance.

Old People's Welfare.

The Rest Room in Legg Street, Chelmsford, continues to be available for all the over sixties "and light refreshments are provided. It is used by old people from a country while waiting for buses, friends arrange to meet there, and there are rds and dominoes. Daily papers and periodicals are provided, also facilities for iting. A sing-song among themselves is often enjoyed there.

The room is staffed entirely by voluntary help and is open from 10 a.m. to 5 p.m., onday to Friday inclusive.

A Chiropody Service is functioning every Wednesday, and the old people conbute 2/6d., the rest being paid by the Old People's Welfare Council.

There are thirteen clubs in Chelmsford and District and there is also a Visiting b-Committee for visiting those unable to attend clubs.

The Secretary of the Chelmsford and District Old People's Welfare Council is s. Gerald Chambers, "Sherwood", Cedar Avenue, Chelmsford. Tel. 2165.

ME NURSING AND DOMICILIARY MIDWIFERY.

The list of Home Nurses are repeated, together with any recent change of address.

Home Nurses-

Mrs. E. Mason, 6, St. Mildreds Road, Chelmsford. Tel. 2619.

Mrs. M. B. Palmer, 127, Springfield Park Avenue, Chelmsford. Tel. 2354.

Mrs. D. Rawlinson, 65, Fifth Avenue, Chelmsford. Tel. 4943.

Mrs. M. Oakley, 54, Cherwell Drive, Chelmsford. Tel. 3000.

Midwives-

Miss P. G. Ellis, 79, North Avenue, Chelmsford. Tel. 4247.

Miss E. M. Miller, 10, St. Mildreds Road, Chelmsford. Tel. 3816.

Mrs. M. E. Ritchie, 3, Ruskin Road, Chelmsford. Tel. 3815.

Miss D. G. Mann, 14, Pembroke Place, Chelmsford. Tel. Broomfield 387.

AMBULANCE FACILITIES.

This Service is provided by the Essex County Council and operates from No. 11, Springfield Road, Chelmsford. Telephone No. 4801.

LABORATORY SERVICES.

Requests for Laboratory Services are made, and operate from St. John's Hospital, Wood Street, Chelmsford.

PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASE.

The following are again noted:-

- (a) Diphtheria. An absence of notifications or clinical cases during the year.
- (b) Measles. The total number of cases notified was 1,005 during the year.
- (c) Scarlet Fever. There were 49 cases notified during the year.
- (d) Whooping Cough. The total number of cases of whooping cough notified during the year was 294.
- (e) Acute Poliomyelitis. During the year there were 19 cases of confirmed poliomyelitis. There were 3 deaths.
- (f) Puerperal Pyrexia. There were 22 notified cases during the year.
- (g) Infective Hepatitis. There were 50 notified cases of this disease during the year.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER.

The quality of the water has at all times been of a satisfactory nature for public supply purposes.

During the year the quantity of water available has been sufficient to meet the needs of the Borough.

Bacteriological examinations are made daily of the treated water as it leaves the Sandford Mill Pumping Station and frequent analyses are made of the raw water. Frequent samples are also taken from the Service Reservoir and at certain points on the distribution system. These have in all cases proved satisfactory. Independent analyses are made monthly by the Counties Public Health Laboratories.

The water has no plumbo-solvent action.

No contamination has occurred after treatment.

All properties within the area of supply have mains supply direct to the house with the exception of the following:—

" Bedfords ", Writt	le Road	 	 	1
" Hillcroft ", Writtl	e Road	 	 	1
T	otal	 	 	2
				-

Water is available at stopcocks but services have not been picked up.

Supply by means of Standpipes Nil.

91

NEW SEWERS LAID DURING	g 19	53.								
Woodhall Estate Ext	ensic	n	• =							ewer ce wateı
Westlands Housing E	State	е .		• •				•		ewer ce watei
Public Cleansing.										
No alterations were ma	de in	the m	etho	d of re	fuse	collect	ion d	luring t	the y	ear.
W H T			5.7		9.7	To		7.6	250	
New Houses Erected Du (1) By the Chelmsfor					D 31	IST DE	CEM:	BER, 13		
(2) By other Local A				CII		• •	,		.7	
(3) By other Bodies of			• •	• •		• •			57	
(5) By other bodies of	лте	попр		• •		••		•	, ,	
The following Sched	ule g	_		cal Dete he year		of New	Proj	perties	built	
Estate.		Houses		Flats		Alumini Bungale		O.F. Bungolov	VS.	Total.
Melbourne Park Estate		396		40		100		16		552
Melbourne Park Farm Estat	e	117		_		_		16		133
Pines Estate		92		_		_		14		106
Chignall Estate		543		54		_		6		603
Vaterhouse Lane Estate		_				60		_		60
Rainsford Bungalows		_		_		52		_		52
Upper Bridge Road		5		36		_		_		41
Voodhall Estate		171		106		_		16		293
pringfield Park Extension		216		29		_		4		249
Lower Anchor Street		3		_		_		_		3
Official Houses		37		_		_		_		37
Ouplex Flats		_		160		_		—		160
Barnes Mill Bungalows		_		_		50		_		50
hops (Melbourne Park; W	oodl	nall; S	pring	gfield P	ark)					24

In addition 1,605 Pre-war dwellings are occupied in the Borough.

arages (Melbourne Park; Boarded Barns; Woodhall; Springfield Park)

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) NOTIFIED DURING THE YEAR 1953.

							NOTIFIC	CATION	NOTIFICATION AT AGES	on							Tot	Total cases notified in	otified in	
Disease		Total	Total Under	l .										1	Cases admitted	Total		each Ward	ard	
		cases	year	1-2	2-3	4	1-6	5~10	10-15 15-20 20-35	15-20 2		35-45 4	45-65	92 I	Tospital		North Ward	South	East Ward	West
Scarlet Fever	:	49	1	-	ī,	12	ಣ	55	21	63	23	1	1		1	1	22	11	œ	∞
Measles	:	1,005	31	146	144	163	188	305	12	က	30	1	က	1	17	1	484	182	178	161
Whooping Cough	:	294	16	45	32	58	52	119	1		1	1	-		1	1	165	38	55	36
Dysentery	:	ŭ	1	1	-	1	1	-	1		67	<u> </u>	I		21	1	1	-	61	1
Acute Poliomyelitis	:	10	ı	1	1	81	1	ro.	4	-	9	1	 		19	က	ەت 	10	. 61	4
Puerperal Pyrexia	:	22	1		I	1	1	1	1	4	16	27		1	22	1	69	17	' I	2
Paratyphoid Fever	:	.2	-	ı	1	1	1	1		~ -			 I	1	61	1	1	. 23	1	۱ ۱
Pneumonia	:	2	1	-	1	-	1	1	1	ı	1	1	21	1		1	23	- 21	1	1
Erysipelas	:	20	1		ı	1	-1	ı	1	1			ဘ	1	-	1		00	-	1
Infective Hepatitis	:	20	1	1	1	23	4	28	4	67	2	63	1		- 2	1	23	4	000	o oc
Food Poisoning	:	-	1	1	1	- 1	1	1	1		-	 	I		1	1		-	·	, I
Ophthalmia Neonatorum	:	2	2	1	ı	1	1	1	1	1	1	1		1		ı	1	9	-	1
Totals		1,464	26	193	184	208	248	481	55	12	27	20	6	-	89	, m	715	277	250	222
							1		1	-		-		-	-				-	

TUBERCULOSIS.

NEW CASES AND MORTALITY DURING 1953.

		New	Cases			DE	ATHS.	
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	Male	Female	Male	Female	Male	Female	Male	Female
Under l year . l to 5 years .	_	_			_	_	_	_
5 to 15 ,, . 15 to 25 ,, .	 4	4	=	=	1	1	=	Ξ
25 to 35 ,, . 35 to 45 ,, . 45 to 55 ,, .	 5 1 2	2 1	1 -	=	1 1	=		1
55 to 65 ,, . Over 65 ,, .			=		1	=	_ =	=
Totals.	 16	8	2	_	4	2	1	1

Patients with tubercle are considered for priority in the allocation of housing accommodation. They can also obtain considerable financial help by the provision of extra milk, groceries, and in some instances clothing, on application to Mr. E. Amos, Sceretary to the Tuberculosis Care Association, c/o Health Department, County Hall, Chelmsford.

There is a leaflet entitled "ADVICE to those who have been diagnosed as suffering from tuberculosis" issued by the County Medical Officer, which gives help and guidance to those affected.

WORK CARRIED OUT BY SANITARY INSPECTOR'S DEPARTMENT YEAR ENDED 31ST DECEMBER, 1953.

SANITARY INSPECTION OF THE AREA.

1.	Inspections of Dwelling Hous	ES DUR	ING THE	YEAR.			
	(1) (a) Total number of dwelling defects:—	ng hous	es inspect	ed for ho	using		
	Public Health Act Housing Act					198	97
	(b) Number of Inspections r	nade fo	or the purp	ose :—			
	Public Health Act Housing Act				• •	$1,370 \\ 863$	2,23
	(2) Number of dwelling houses for ous or injurious to health as				_	17	
	(3) Number of dwelling houses under the preceding sub-hea reasonably fit for human ha	d) foun	d not to be				
	Public Health Act Housing Act					$ \begin{array}{c} 98 \\ 83 \end{array} $	18
2.	REMEDY OF DEFECTS DURING THE	YEAR	WITHOUT	SERVICE	of For	RMAL NOT	TICE
	Number of defective dwelling ho of informal action by the Loc				uence		
	Public Health Act Housing Act		• •			$115 \\ 79 $	19
3.	ACTION UNDER STATUTORY POWE	RS DUI	RING THE	YEAR.			
	Proceedings under Sections 9, 1936:—	10 and	16 of the	Housing	g Act,		
	(1) Demolition orders issued					_	
	(2) Demolition orders complied	with				1	
	(3) Number of dwelling house were served requiring repair		respect of	which n	otices	_	
	(4) Number of dwelling houses service of formal notices:—		n were ren	dered fit	after		
	(a) By owners(b) By the Local Au	thority	 on defaul	t of owne	ers	_	
4.	CLEARANCE AREAS.						
	Houses Demolished					-	

Summary of Work carried out as a result of Notices Served or Recommendations made.

H_{ϵ}	ousing Act, 1936.						
	Informal Notices issued						83
	,, ,, eomplied with .						79
	5		• •	• •			_
	" ,, complied with .		• •	• •	• •	• •	1
Pu	ablic Health Act, 1936.						
	Informal Notices issued						98
					• •		115
	•	•	• •	• •	• •	• •	8
	,, ,, eomplied with .	•	• •	• •	• •	• •	8
F_{0}	od and Drugs Act, 1938.						
	Informal Notices issued						2
	,, ,, complied with .		• •	• •	• •		7
Fa	ctories Act, 1937.						
	Informal Notices issued						6
	121241						14
87	7						
10	ork carried out.						10
	Windows repaired		• •			• •	10
	Sash cords renewed		• •	• •		• •	1
	*		• •			• •	5
	Water services renewed or repaired		• •			• •	1
	Fire grates repaired or renewed .					• •	15
	Floors repaired or renewed .						5
	Washing coppers repaired or renew	ed					1
	House doors repaired						7
	Waste pipes renewed						4
ı	External brickwork repaired .						3
	Internal plasterwork repaired .						13
	Eaves guttering and fallpipes repai	red					13
	W.C.'s provided						3
	W.C.'s repaired						6
	Roofs repaired						17
	Drains cleansed and repaired .						45
	Damphaga remedied		• •		•		9
	Dust him provided			• •	• •	• •	11
	Dust bills provided	•		* *	• •	• •	11

Yard paving repaired				 	 1
Accumulations of refuse	removed	1		 	 10
Chimneys repaired				 	 1
Library books fumigate	d			 	 167
Washing facilities provi-	ded			 	 4
Premiscs cleansed and r	edecorate	$_{ m ed}$		 	 3
W.C. compartments clea	ansed and	d repair	red		 2
Steps repaired				 	 1
House underpinned				 	 1
Staireases repaired				 	 3
Handrail provided				 	 1
Watercourse cleansed				 	 1
Pig sties cleansed				 	 1

THE FOLLOWING INSPECTIONS HAVE BEEN RECORDED.

481	eomplaints	have	bee	en investigated
2,273	inspections	made	at	dwelling houses
470	,,	,,	,,	dwelling houses prior to rehousing
41	,,	,,	,,	dirty or verminous houses
91	,,	,,	of	tents, vans and sheds
53	,,	,,	,,	public houses
8	,,	,,	,,	school canteens
151	,,	and e	ngi	uiries made in connection with infectious disease
73	,,	${\rm made}$	${\rm in}$	connection with pollution of water courses
93	,,	,,	,,	respect of smoke nuisances
21	,,	,,	of	offices
64	,,	,,	at	butchers' shops
180	,,	,,	,,	cafes, restaurants and hotels
134	,,	,,	,,	dairies and milkshops
3	,,	,,	,,	farms
384	,,	,,	,,	food shops
1,008	,,	,,	,,	slaughterhouses
219	,,	,,	,,	ice cream premises
10	,,	,,,	,,	massage establishments
1	,,	,,	,,	public conveniences
4	,,	,,	,,	piggeries

In many cases during these inspections matters relating to minor defects and nuisances were dealt with verbally and remedies earried out in response to persuasive methods.

The following carcases were examined at the two Government controlled slaughter houses:—5,487 beasts, 2,238 calves, 10,641 sheep, 6,967 pigs.

The total weight of meat condemned was :-124,072 lbs.

CARCASES INSPECTED AND CONDEMNED.

	Cattle and Cows	Calves	Sheep and Lambs	Pigs		
Number killed (if known)	5,487	2,238	10,641	6,967		
Number inspected	5,487	2,238	10,641	6,967		
All diseases except Tuberculosis— Whole carcases condemned	33	22	13	39		
Carcases of which some part or organ was condemned	2,004	17	2,634	1,033		
Percentage of the number inspected affected with disease other than tuberculosis	37.1	1,7	24.9	15.4		
Tuberculosis only— Whole carcases condemned	38	2	_	20		
Carcases of which some part or organ was condemned	800	1	_	218		
Percentage of the number inspected affected with tuberculosis	15.3	0.1	_	. 3.4		
FOOD POISONING OUTBREAKS.						

Total number of outbreaks	Number of cases	Number of deaths	Organisms or other agents responsible with number of outbreaks of each	Foods involved with number of outbreaks of each
Nil	Nil	Nil	Nil	Nil

The following samples were obtained and submitted for analysis, all unsatisfactory results being followed up :— $\,$

1		Samples taken.	Satis- factory.	Unsatis-factory.
Milk (ungraded)	• •	12	 11	 1
Pasteurised milk		91	 79	 3 (9 void)
T.T. (Pasteurised) milk		3	 3	
T.T. milk		3	 3	
Ice cream		175	 173	 2

		Samples taken.	Satis- factory.	Unsatis- factory.
Ice lollies	 	20	 20	 _
Sausages	 	1	 —	 1
Butter Beans	 	1	 _	 1
Semolina	 	1	 -	 1
Tinned Salmon	 	1	 1	 _
Cornflour	 	1	 _	 1
Sherbert	 	1	 1	

The following food has been condemned and surrendered as unfit:-

110 1011	oming room mad boom common .	TIC DUIL	onderva ab anno,
575	tins milk	1,585	tins fruit
54	tins cream	42	tins soup
4	tins tomato juice	341	tins tomatoes
2	tins spaghetti	2	tins baby foods
156	tins fruit juice	5	tins lemon and barley crystals
173	tins fish	511	tins vegetables
290	tins meat	241	lbs. pork
40	lbs. cheese	$184\frac{3}{4}$	lbs. beef
390	lbs. sausage meat	19	lbs. cooked pork
7	lbs. sugar	161	lbs. cereals
$45\frac{1}{2}$	lbs. tinned prunes	45	lbs. home killed offal
20	lbs. fat	148	lbs. sweets
$93\frac{1}{2}$	lbs. chicken	$361\frac{1}{4}$	lbs. sausages
70	lbs. rabbit	$166\frac{1}{2}$	lbs. bacon
23	lbs. syrup	17	lbs. peanut butter
$182\frac{3}{4}$	lbs. preserves	$1,237\frac{1}{4}$	lbs. tinned pressed meats
97	lbs. dried fruit	56	jars fruit
5	jars fish paste	3	jars salad cream
1	jar welsh rarebit	1	jar honey
14	jars pickles	71	packets cheese
146	packets swiss rolls	4	packets suet
30	bottles Parrish's food	15	bottles cod liver oil
26	gallons milk	$14\frac{3}{4}$	stones wet fish
4	stones dried fish	7	stones herring roes
19	cartons Virol	11	cartons malt extract
108	chocolate cakes	3	trays assorted cakes
17	fish cakes		

Prevention of Damage by Pests Act, 1949.

During the year 171 infested premises have been treated, involving a total of 752 visits.

Factories Act, 1937.

15 inspections have been made at bakehouses.

201 ,, ,, ,, factories and workplaces.



